## ABSTRACT

A rubber-modified styrene resin composition having excellent impact resistance, high tensile strength, and good moldability is provided. The present invention is accomplished by a rubber-modified styrene resin composition containing 99.9 to 97 percent by weight of a rubber-modified styrene resin (E) and 0.1 to 3 percent by weight of a polyorganosiloxane-containing graft copolymer (D), the polyorganosiloxane-containing graft copolymer (D) being a specific copolymer prepared with a polyorganosiloxane (A) produced by polymerizing 99.9 to 99.6 percent by weight of a organosiloxane with 0.1 to 0.4 percent by weight of a graft-linking agent.